



BUILDING PERMIT APPLICATION

RECEIVED

KOOTENAI COUNTY COMMUNITY DEVELOPMENT
451 Government Way, Coeur d'Alene ID 83816 (208) 446-1040

Agency Use ONLY

PERMIT #:

SDP #

Electronic Submittal: Yes:

No:

Please COMPLETE ALL Applicable Fields Below

DESIGNATED CONTACT PERSON

Name: Shelley Rosenberger

Phone: 208-772-5018

Cell:

E-mail: builder@rosenbergerhomes.com

PARCEL INFORMATION

Parcel #: 014225-001-004-0

Serial / AIN#: 319806

PROPERTY OWNER

Name: Shane Mahoney

Mailing Address:

Contact Information: Phone:

Cell:

E-mail:

DESIGN TEAM

Architect:

Phone:

E-mail:

Designer: TD Drafting Services

Phone: 964-0644

E-mail: timdickson60@gmail.com

Engineer: Hoit Engineering - Ted Hoit

Phone: 762-8717

E-mail: ted@hoitengineering.com

Contractor Name: Ron Rosenberger

Idaho Registration #: RCE-371

Mailing Address: 74 E. Miles Ave. Hayden ID 83835

Contact Information: Phone: 208-772-5018

Cell: 208-661-7455

E-mail: builder@rosenbergerhomes.com

Job address: tbd - Lot 1 Block 4 Forest Lake Subdivision

Directions to the site from Coeur d'Alene: East on I-90 towards Kellogg. Mullan Trail Exit. Left to Forest Lake

Estates - Lot 1 Block 4 Forest Lake Subdivision

PROJECT INFORMATION

Residential: New: ☒ Alteration: ☐ Pole structure: ☐

Habitable sq ft: 2861 Garage/shop sq ft: 894 Deck sq ft: Covered Patio/Porch sq ft: 667

If new dwelling: Number of bedrooms on plan 3

If alteration to existing dwelling: Number of existing bedrooms Total number of bedrooms after construction

Commercial: (Idaho licensed architect required) New: ☐ Alteration: ☐ Pole Structure: ☐

Occupancy Classification 1): Construction Type: Area:

Occupancy Classification 2): Construction Type: Area:

Occupancy Classification 3): Construction Type: Area:

REQUIRED ADDITIONAL PROJECT INFORMATION

Snow Zone: A: ☐ B: ☐ C: ☒ D: ☐

Energy: Natural gas: ☒ Propane: ☐ Electric: ☒

Site slope: < 3 horizontal / 1 vertical ☒ > 3 horizontal / 1 vertical ☐ Number of existing buildings: 0

Is the site near surface water? Yes: ☐ No: ☒ Is parcel located in the area of Special Flood Hazard? Yes: ☐ No: ☐

Are there any code violations on this parcel? Yes: ☐ No: ☒ CV #

Valuation: Describe the proposed Scope of Work in detail:

new single family residence

PLAN REQUIREMENTS CHECKLIST

COMPLETION OF ALL RELEVANT PORTIONS OF THIS CHECKLIST IS REQUIRED

The following checklist contains the most common minimum requirements for construction plans for a new building. Depending on more specific individual design options, additional requirements may be necessary. Relevant portions of this list also apply to smaller construction projects such as decks, additions, etc.

ANY ITEM THAT DOES NOT APPLY TO YOUR PROJECT NOTE AS: NA

1) Elevations:

- ☒ Provide an elevation view of all sides of the structure where there is proposed work.
- ☒ Accurately indicate the adjacent grade and slope within 20' in all directions from the structure.

2) Foundation plan and details (include complete dimensions):

- ☒ All footing, stem wall, pier sizes, and retaining walls.
- ☒ Size and placement of all reinforcement.
- ☒ Depth of footings below grade for frost burial.
- ☒ Type and location of all anchorage hardware. Include the **SPECIFIC** type of hold downs.
- ☒ Method and amount of crawl space ventilation or conditioning.
- ☒ Crawl space access location and opening size.
- ☒ Post layout (decks, pole structures, etc.)
- ☒ Post hole size (including punch pad if applicable)

3) Floor plans for each level which indicate (include complete dimensions):

- ☒ The intended use of each room including bonus rooms.
- ☒ All window and door sizes and type. Indicate all required emergency egress openings.
- ☒ Indicate the locations of all fire protection elements, smoke detectors and carbon monoxide detectors.
- ☒ Indicate required safety glazing at all hazardous locations in accordance with R308.4.
- ☒ Location, type, and fuel source of all fuel burning appliances.
- ☒ Indicate the location and type of vehicle impact protection devices (such as bollards).
- ☒ Indicate the location and CFM of all required mechanical ventilation.
- ☒ All required fire separation detailed on the plan

4) Building cross sections as necessary which clearly show all levels of the structure (include complete dimensions):

- ☒ Identify all construction materials including insulation.
- ☒ Wall framing components.
- ☒ Complete stair, handrail, and guard details.
- ☒ Clearance from grade or slab to framing and siding.

5) Floor framing plan for each floor and deck (include complete dimensions):

- ☒ Floor joist size, spacing, species, grade, or manufacturer and series if engineered wood.
- ☒ All beam sizes on the plan (include design calculations if more than 6').
- ☒ Layout of submitted floor trusses must match plan layout.
- ☒ Deck framing, stair, guard, handrail details and specific hardware requirements.
- ☒ Methods of support and all connecting hardware.
- ☒ Deck ledger attachment and flashing detail.
- ☒ Deck lateral restraint detail.
- ☒ Slab requirements.

6) Roof framing plan (include complete dimensions):

- ☒ Rafter size, spacing, species, grade, or manufacturer and series if engineered wood.
- ☒ Truss layout diagram and specification details for each truss (must be consistent with snow load category).
- ☒ All beam sizes on the plan. Provide design calculations for any beam exceeding 6' in length.
- ☒ All opening header sizes and material. Provide design calculations for any header exceeding 6' in length.
- ☒ Layout of submitted roof trusses must match plan layout.
- ☒ Complete details of over-framing support and connections.
- ☒ Methods of support and all connecting hardware.
- ☒ All methods of uplift restraint indicate **SPECIFIC** hardware to be used.

7) Building bracing plan, prescriptive (include complete dimensions):

- ☒ Methods and locations of all wall bracing, including required interior walls:
 - ☒ Continuously sheathed method, locations, percentages of countable panels, detail.
 - ☒ Intermittent braced wall panels, location, lengths, type, detail.
 - ☒ Alternate panel, locations, lengths, detail.
 - ☒ Narrow portal, locations, lengths, detail.
 - ☒ Worksheet for wind adjustment factors
- ☒ All hold down and other hardware locations. Indicate the **SPECIFIC** hardware which is to be used.
 - ☒ To foundation
 - ☒ To floor below
 - ☒ To header
- ☒ Bracing of trusses to wall.

8) Energy Code compliance.

- ☒ **(Residential):**
 Demonstrate complete prescriptive compliance from IRC N1102.1 Climate Zone 5 values on the plan, or,
RESCHECK Energy Compliance Certificate. NOTE: RESCHECK must match the values on the plan.
 Duct and Air Handler location noted. (If located in unconditioned space, duct leakage testing is required).
- ☐ **(Commercial):**
 COMCHECK Energy Compliance Certificates. NOTE: COMCHECK must match the values on the plan.

9) HVAC requirements. (Residential):

- ☒ HVAC Review Form.
- ☒ Manual J Calculations.
- ☒ Manual D calculations and duct layout schematic drawing.
- ☐ Manufacturer's performance data sheets
- Envelope air seal method (check one):**
 - ☐ Blower door test.
 - ☒ Inspection per IRC Table 1102.4.2
- Duct leakage test if ducts are located in unconditioned space (check one):**
 - ☐ At rough-in.
 - ☒ At final inspection.

Mechanical application ✓

10) Commercial: (Idaho licensed architect is required)

- ☐ Code analysis (height, area, type of construction, occupancy classification, type of sprinklers if provided, separated/non-separated use)
- ☐ Exiting plan
- ☐ Fire resistive construction details
- ☐ Accessibility plan and details
- ☐ Mechanical plan

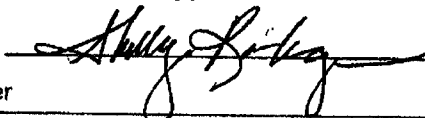
CONDITIONS

- 1) This application is not authorization for any work to commence.
- 2) This application shall be deemed as being cancelled if not issued within 180 days after the date of filing, unless such application has been pursued in good faith.
- 3) Any permit which may be issued as a result of this application shall become invalid if the authorized work is not commenced within 180 days from the date of issuance, or, if the authorized work is abandoned or suspended for a period of 180 days.
- 4) If authorized by a permit, the proposed work must comply with all adopted codes, ordinances, statutes, and policies of Kootenai County and any other authority having jurisdiction.
- 5) Inspections must be requested and approved prior to continuing to any subsequent phase of construction.
- 6) All permits for structures or modifications to structures that will be occupied are required to receive a Certificate of Occupancy.
- 7) Per Idaho Statute, Kootenai County One Call must be called (811) at least 2 working days prior to any excavation.

NON-REFUNDABLE PLAN REVIEW FEES ARE DUE AT THE TIME OF SUBMITTAL

I have carefully read and completed this application and acknowledge that the same is true and correct.

Owner or authorized agent: (sign):



(Print Name): Shelley Rosenberger

Date: 11/24/14

Township 50 Range 3W, Section 28

Serial: 319806 Zone: AG-SUBURBAN Property Size: 1.0606 Acres Lot Coverage <35% YES/NO

Parcel Number: 0-K225-001-004-0 Flood Zone: X FIRM: 16055C0440E Snow Load: Category C

Erodibility: HIGH TO VERY HIGH(Code 132) Aquifer/Recharge Area: None

Property Address: 6067 E SHIRAS RD City: COEUR D ALENE Zipcode: 83814

Comments SFR

MUST MEET ACCESS STANDARDS

MUST COMPLY WITH THE GEO TECH RECOMMENDATIONS PER SUBDIVISION (EXHIBIT A-13)

- ☒ \$35 Residential _____
- ☐ \$110 Commercial/Industrial (50) _____
- ☐ Removal of Existing Structure/Mobile _____
- ☐ Warranty Deed Inst # _____
- ☐ Not for Habitable Space _____
- ☐ Elevation Certificate Pre _____ Post _____
- ☐ Stormwater/Landscape Design _____
- ☐ School District #271 - Coeur d'Alene
- ☐ Tribal: N

- ☒ ☒ Highway District East Side Highway District
- ☒ ☒ Fire District Kootenai Fire & Rescue Fire District
- ☒ ☒ Health/Sewer District Panhandle Health/No Sewer District
- ☐ ☒ IDL/Army Corps/Airport/TD _____
- ☐ ☒ MFG Home Dept _____
- ☐ ☒ ICP: N ☐ ☒ BPA: N
- ☐ ☒ ACI: CDA
- ☐ ☒ Leafy Spurge: N
- ☐ ☒ Other: _____

APPROVED

Ben Zahler

DATE

12/3/14

MAHONEY RESIDENCE
 LOT 4, BLK 1, FOREST LAKE, COEUR D'ALENE ID.
SITE PLAN

Copyright, 2007 T. D. DRAFTING SERVICES	Set No. PERMIT SET	Date 11/13/14	Drawn by: TLD
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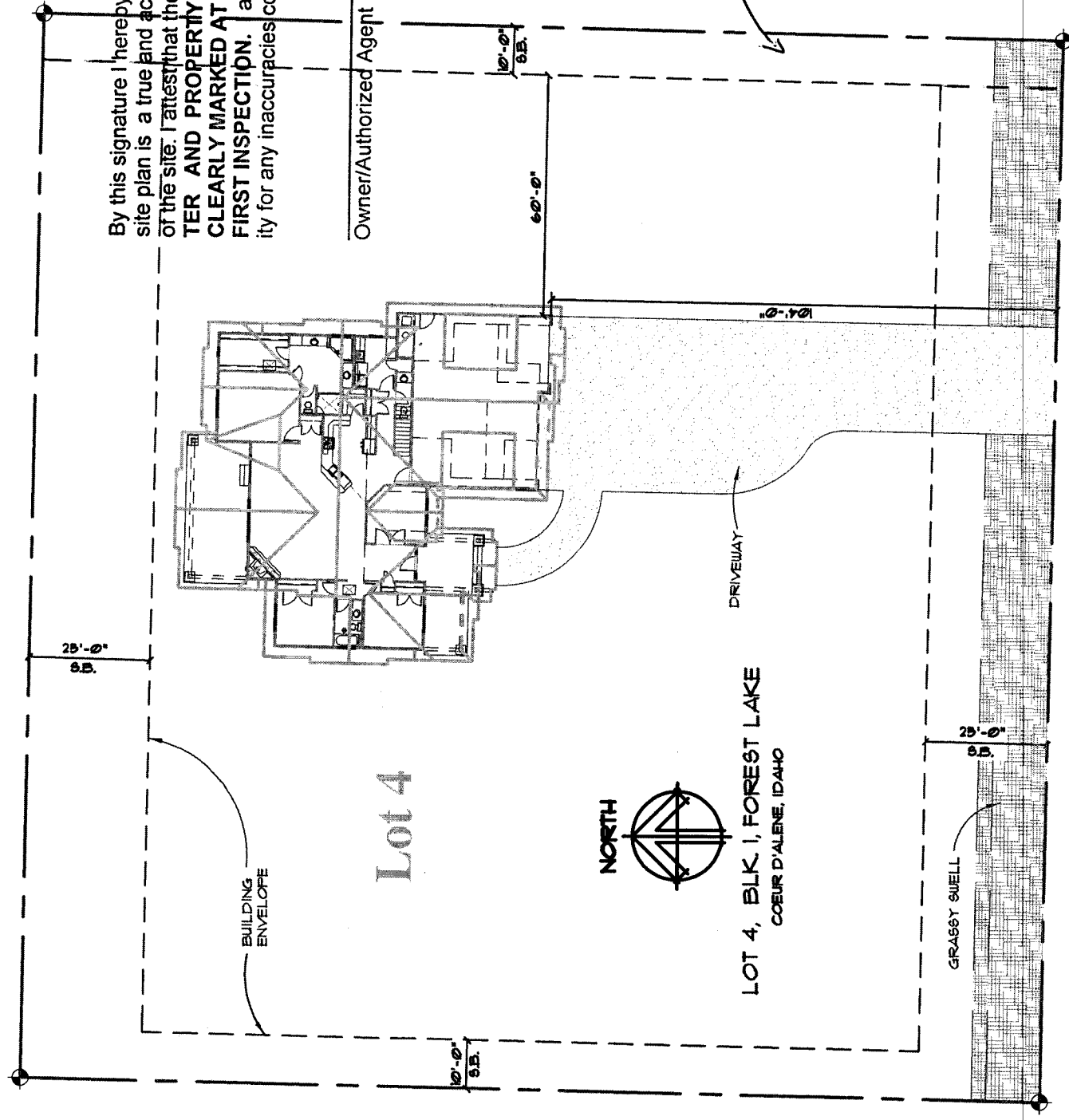
Tim Dickson
 3905 LENNOX LP.
 COEUR D'ALENE, ID. 83815
 (208) 964-0644

T D DRAFTING
 SERVICES

A-0a

By this signature I hereby acknowledge that this site plan is a true and accurate representation of the site. I attest that the **BUILDING PERIMETER AND PROPERTY LINES WILL BE CLEARLY MARKED AT THE TIME OF THE FIRST INSPECTION.** I assume all responsibility for any inaccuracies contained herein.

Owner/Authorized Agent _____
 Date _____



SHIRAS RD.

SITE PLAN
 Not to Scale

SECREGATION REVISIONS

The revision dates below represent the file save dates for the archive files. The archive dates for these revisions are posted within the ARCHIVE REVISIONS box in the drawing title block.

12/26/07 - ET
 The revision dates below represent the file save dates for the archive files. The archive dates for these revisions are posted within the ARCHIVE REVISIONS box in the drawing title block.

12/29/09 - TH
 The revision dates below represent the file save dates for the archive files. The archive dates for these revisions are posted within the ARCHIVE REVISIONS box in the drawing title block.

NW 1/4 Sec. 28 Twp. 50 N. R. 3 W.B.M.

50N03W-28

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
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KOOTENAI COUNTY
 IDAHO

ARCHIVE REVISIONS

DATE	REVISION	DESCRIPTION
04-20-01	1	INITIAL CONSTRUCTION
05-20-01	2	REVISIONS TO THE PLAN
12-29-09	3	REVISIONS TO THE PLAN

NOTES:
 1. ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF.
 2. ALL DIMENSIONS ARE TO BE TAKEN FROM THE CENTERLINE OF THE ROAD OR TRAIL.
 3. ALL DIMENSIONS ARE TO BE TAKEN FROM THE CENTERLINE OF THE ROAD OR TRAIL.
 4. ALL DIMENSIONS ARE TO BE TAKEN FROM THE CENTERLINE OF THE ROAD OR TRAIL.

INTERSTATE 90

Pt Forest Lake at Mullan Trail

0-4225

Pt #21742

Pt #21741

#21740

SCALE: 1 INCH = 200 FEET